

11-2

Sampling: Review Sample Details

Objectives

Find a Sample by Sample ID or Alt ID
Understand Sample Disposition Process

Reviewing a Sample from the Notifications window

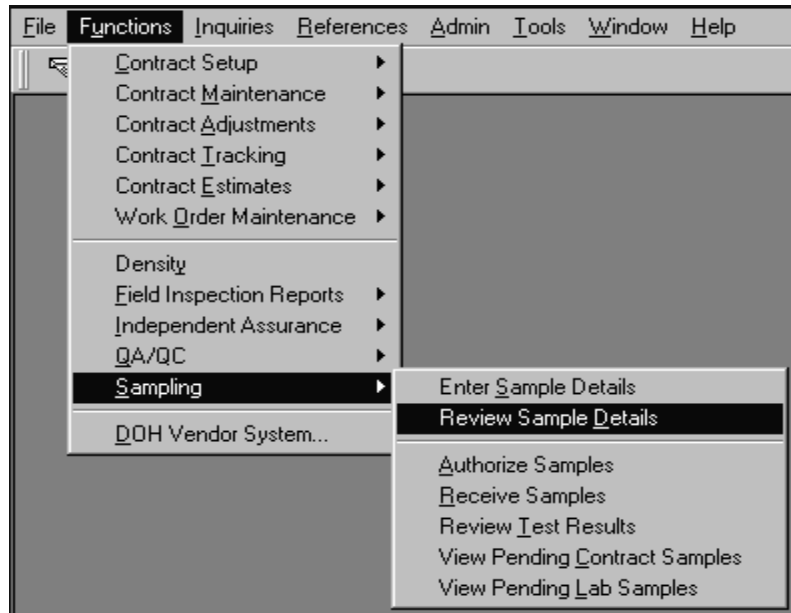
In many cases, the RE Staff will be reviewing the sample details as the result of a notification. For instructions on reviewing and disposing of a sample via a notification, skip to the “Sample Disposition” section below.

Finding a Sample by Sample ID or by Alternate ID


Steps 1 – 3 of these procedures are performed beginning from the HiCAMS main menu. If you already have one of the **Sample Details** windows open, proceed to **Step 4**.

Step 1: Log onto HiCAMS, using the instructions in “HiCAMS Getting Started.”

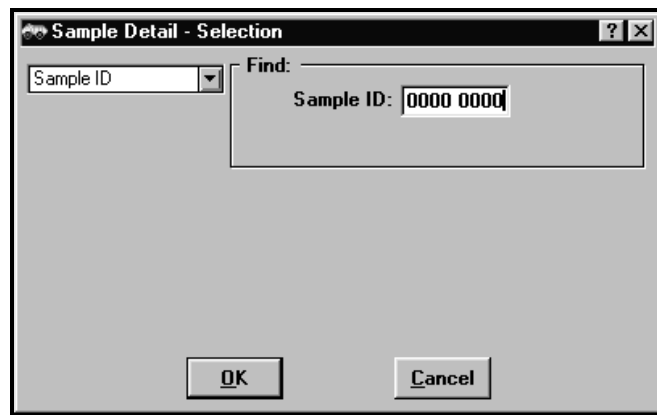
Step 2: From the **Functions** menu select **Sampling**. From the Sampling submenu select **Review Sample Details**.



Step 3: The **Sample Details - Selection** window displays. Continue with **Step 5**.

Step 4:  If you were already in a sampling window and did not open it from the menu, simply click the **Find** button on the toolbar.

The **Sample Detail - Selection** window displays:

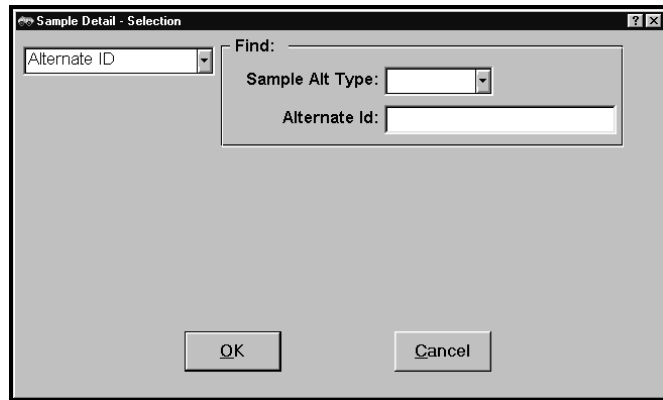


In the list box in the top left corner of the window you are given two choices of search criteria: **Sample ID** and **Alt ID**.

Step 5: Do one of the following:

- ♦ To search by **Sample ID**:
 - 1 Select “Sample ID” from the list box at the top left corner of the window.
 - 2 In the **Sample ID** field, enter the Sample ID number of the sample for which you are searching.
 - 3 Click **OK**.
- ♦ To search by **Alternate ID**:
 - 1 From the list box at the top left corner of the window, select **Alternate ID**.

The **Find** section of the **Sample Detail - Selection** window changes.



- 2 From the **Sample Alt Type** list box, select the alternate ID type.
- 3 In the **Alternate ID** field, enter the alternate ID.
- 4 Click **OK**.

The **Review Sample Details** window remains open, displaying the sample record.

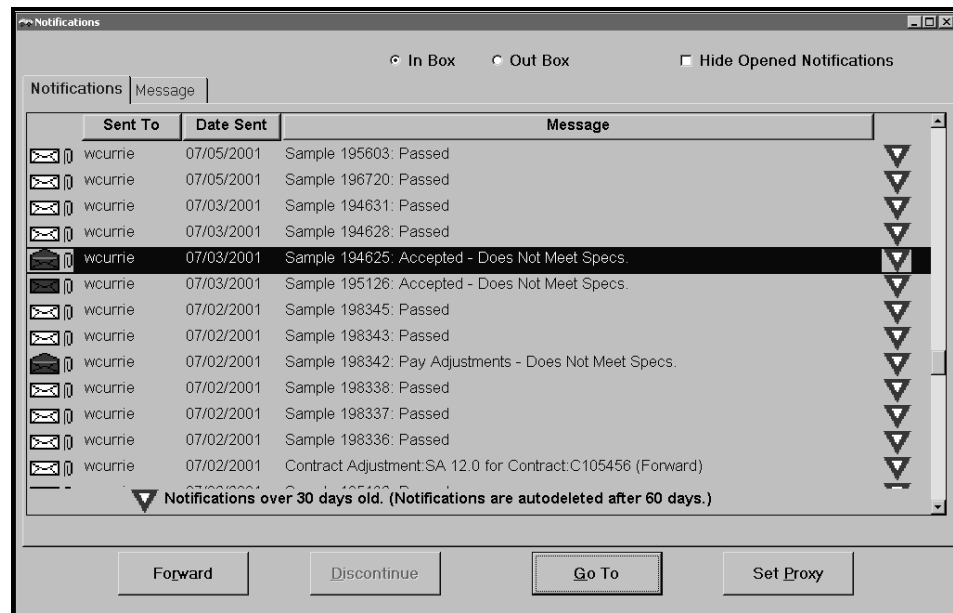
Sample Disposition

With the release of Version 5 of HiCAMS, a new procedure has been introduced involving certain samples that fall into the following category:

- ♦ Sample Owner is "Project"
- ♦ Sample Category is "Acceptance"
- ♦ Sample was authorized with a status of one of the following:
 - Does Not Meet Specs – Accepted
 - Does Not Meet Specs – Rejected
 - Does Not Meet Specs – Pay Adjustment

At the time a sample is authorized with one of the above statuses, a notification is sent to the RE/ARE. The following are the tasks necessary to complete disposition of a failed sample:

Step 1: RE/ARE receives notification alert:



Step 2: Select the failed sample notification and click **Go To** button.

The **Review Sample Details** window displays:

Review Sample Details - Sample 0019 4625

*Material: Concrete, Class A

Sample Status: Does Not Meet Specs - Accepted

General | Cont/Loc | Prod/Supp | Tracking | Alt IDs | Parts | Line Item | History

*Sample Owner: Project +Contract: C105251 Field ID: s-53

*Testing Category: Acceptance Work Order: 8.1402601

☐ Check Sample PO / Other ID:

+Related Sample ID: Auth Lab: Physical Lab

+Corr. Sample ID: Sample Freq: 80.000 UOM: Cubic Meters

of Pieces: 2 *Represented Qty: 14.520 Avail Qty: 14.520

To be used in:

Comment: Sample Frequency: One - set of cylinders per each placement operation per each 80 cubic meters placed or fraction thereof.

Comments: IA - All classes other than pavement, set of two cylinders for each project per ever 1529

Resident Engineer input is required regarding disposition of material. Please enter quantities and comments.

Disposition

Accepted Qty: 14.520 Pay Adjusted Qty: .000 PAR Sample Disposition Comment:

Removed Qty: .000 Checked by Sample:

Buttons at the bottom: Forward, Void, Unauthorize, Auto Generate, Test Formats, Test Results

The bottom section of the **General** tab window contains the disposition information that requires completion:

- ♦ Accepted Qty: The amount of the represented quantity that is accepted on the project.

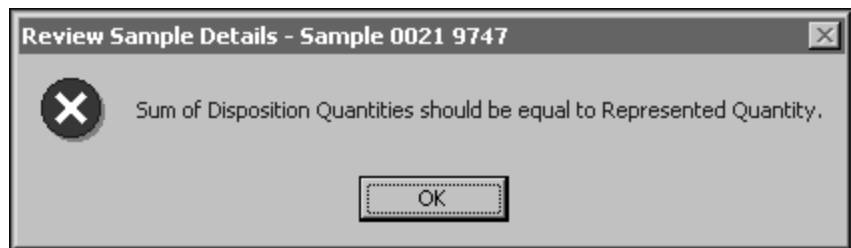
Note: If the sample status = “Does Not Meet Specs – Accepted”, the accepted quantity will default to the represented quantity. If the accepted quantity field contains a value greater than zero, then a disposition comment is required.

- ♦ Removed Qty: The amount of the represented quantity that is removed from the project.
- ♦ Pay Adjusted Qty: The amount of the represented quantity that is accepted with a pay adjustment:

Note: If the PAR quantity is greater than zero, the PAR button is used to initiate a Pay Adjustment Recommendation.

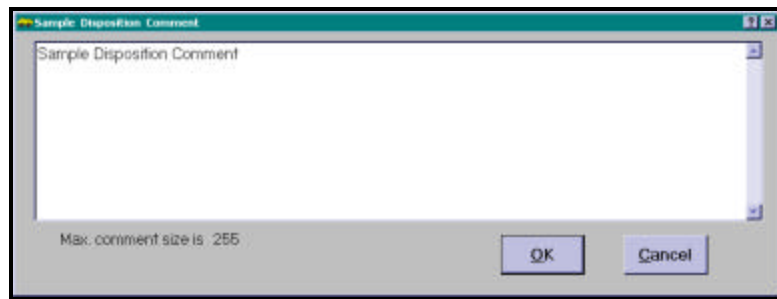
- ♦ Checked by Sample: This field will be automatically updated by HiCAMS when a check sample is linked to the original sample.

The *Accepted Qty + Removed Qty + Pay Adjusted Qty* fields MUST equal the value in the *Represented Qty* field. If not, HiCAMS will display an error message:



Note: If there is a value in the Pay Adjusted Qty field, the sample must be linked to a PAR prior to the Final Estimate being forwarded for approval.

Step 3: As this sample does not meet specs, and the accepted quantity is greater than zero, a sample disposition comment is required. Click the **Notepad** icon to enter a comment:



Step 4: Click the **OK** button to close the comment window, and the comment will be displayed on the General tab window.

Step 5: A comment on the sample itself is required, select the Notepad icon on the General tab and enter a comment. Click **OK** button to close the window.

Step 6: Click the **Save** icon on the toolbar.

Note: *If the authorized status is "Does Not Meet Specs – Pay Adjustment", the quantity of material to be paid at an adjusted price would be entered in the Pay Adjusted Qty field.*

See Contract Tracking – Pay Adjustment Recommendations for more details on completing Pay Adjustment Recommendations.